



**KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY (KIIT)**

**Deemed to be University**

Declared U/S 3 of UGC Act, 1956  
Organisation in Special Consultative  
Status with the United Nations Economic  
& Social Council (UN-ECOSOC)

## IEEE Bhubaneswar Section



**IEEE 6<sup>th</sup>**

## International conference

on

## “Applied Electromagnetics, Signal Processing & Communication” AESPC-2026

**11<sup>th</sup> - 12<sup>th</sup> December, 2026**

<http://aespc.kiit.ac.in>

*Hosted by*

**School of Electronics Engineering,  
Kalinga Institute of Industrial Technology (KIIT)  
Deemed to be University Bhubaneswar, Odisha, India.**

**Technically Co-Sponsors by**

**IEEE Bhubaneswar Section,  
IEEE KIIT Students Branch, IEEE AP/MTT  
Jt Bhubaneswar Chapter &  
IEEE Computer Society, Bhubaneswar Section,  
IEEE Sensor Council, Bhubaneswar Section.**

**IEEE Conference Record Number: 72113**

**Mode of Presentation: In Person**

It is our immense pleasure to inform you that School of Electronics Engineering, Kalinga Institute of Industrial Technology (KIIT) Deemed to be University, Bhubaneswar is organizing an IEEE 6th International Conference on Applied Electromagnetics, Signal Processing & Communication (AESPC 2026) from 11th to 12th December, 2026. We cordially invite you for submission of un-published research contributions to this conference.

IEEE International Conference on Applied Electromagnetics, Signal Processing & Communication (AESPC-2026), is dedicated to advanced research in the areas of microwave as well as antenna engineering, signal processing, communication, application of AI/ML in Antenna Microwave, Signal Processing, Communication, VLSI, Sensor and IoT devices.

**TRACK 1:** RF and Microwave systems and applications: Antenna, Radar, Optical/THz Technologies, Radio wave propagation, AI/ML applications in Microwave and Antenna.

**TRACK-II:** Signal, Multimedia processing and applications: Signal, image and video processing, Computer Vision, Pattern recognition, Natural language processing, AI/ML application in signal processing.

**TRACK-III:** Communication Systems: Wireless communication, Optical Communication & networks, Satellite Communication, AI/ML application in wireless communication.

**TRACK IV:** VLSI & Embedded Systems: Semiconductor devices, sensors and circuits & Embedded Systems and their applications.

**TRACK V:** Cyber-physical Systems and their sensing, computing, networking and security aspects: Cyber-physical Systems, IoT, Wireless Sensor Networks(WSN), Cyber/Network security, Blockchain, Cloud and Edge Computing & Networking, Software defined networks, Industry 4.0, Next-Gen Networks, Vehicular Networks. Vehicular will be Vehicular.

**TRACK VI:** Robotics & Automation: Robotics, UAV, Autonomous Vehicles and their control systems, Mechatronics.

**TRACK-VII:** Advanced Computing:Neuromorphic computing, Quantum computing, Parallel and Distributed Computing.

**Detailed Topics and Tracks can be found here:**

<https://aespc.kiit.ac.in/>

**Paper submission link:**

<https://cmt3.research.microsoft.com/AESPC2026/Submission/Index>

**Publication:**

Accepted papers will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore’s scope and quality requirements.

### Important Dates:

Paper submission deadline	: 31 <sup>st</sup> July, 2026
Acceptance Notification	: 30 <sup>th</sup> September, 2026
Camera ready Version submission	: 15 <sup>th</sup> October, 2026
Last date of Registration	: 30th October, 2026
Date of Conference	: 11 <sup>th</sup> - 12 <sup>th</sup> December, 2026

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**Conference Email: [aespc.electronics@kiit.ac.in](mailto:aespc.electronics@kiit.ac.in)**

*Looking forward to your submissions.*

**With thanks & regards, AESPC 2026 Conference Team.**